State of California The Resources Agency

DEPARTMENT OF FISH AND GAME

Habitat Conservation Division Wildlife and Habitat Data Analysis Branch California Natural Diversity Database

STATE AND FEDERALLY LISTED ENDANGERED AND THREATENED ANIMALS OF CALIFORNIA

January 2004

This is a list of the animals found within California or off the coast of the State that have been classified as Endangered or Threatened by the California Fish and Game Commission (state list) or by the U. S. Secretary of the Interior or the U. S. Secretary of Commerce (federal list).

The official California listing of Endangered and Threatened animals is contained in the California Code of Regulations, Title 14, Section 670.5. The official federal listing of Endangered and Threatened animals is published in the Federal Register, 50 CFR 17.11. The California Endangered Species Act of 1970 created the categories of "Endangered" and "Rare". The California Endangered Species Act of 1984 created the categories of "Endangered" and "Threatened". On January 1, 1985, all animal species designated as "Rare" were reclassified as "Threatened".

Animals that are candidates for state listing and animals proposed for federal listing are also included on this list. A state candidate species is one that the Fish and Game commission had formally noticed as being under review by the Department for addition to the State list. A federal proposed species is one for which a proposed regulation has been published in the Federal Register.

Totals as of January 2004

Code Designation.	Totals as of validary 2001
SE = State-listed as Endangered	47
ST = State listed as Threatened	30
SR = State listed as Rare – old designation, all animals reclassified to Threatened	d 01-01-85 0
FE = Federally listed as Endangered (20.6% of all U.S. listed endangered anima	ds as of 9/1/03) 80
FT = Federally listed as Threatened (30.2% of all U.S. listed threatened animals	as of 9/1/03) 39
SCE = State candidate (Endangered)	1
SCT = State Candidate (Threatened)	1
FPE = Federally proposed (Endangered)	5
FPT = Federally proposed (Threatened)	1
FPD = Federally proposed (Delisting)	1
Total number of animals listed (includes subspecies & population segments)	149
Total number of candidate/proposed animals for listing	9
Number of animals State listed only	29
Number of animals Federally listed only	72
Number of animals listed under both State & Federal Acts	48

Common and scientific names are shown as they appear on the state or federal lists. If the nomenclature differs for a species that is included on both lists, the state nomenclature is given and the federal nomenclature is shown in a footnote. Synonyms, name changes, and other clarifying points are also footnoted.

Critical Habitat is defined in Section 3 of the federal Endangered Species Act as specific areas, both occupied and unoccupied, that is essential to the conservation of a listed species and that may require special management considerations or protection.

Recovery Plans are discussed in Section 4 of the federal Endangered Species Act. Each plan incorporates site-specific management actions necessary for the conservation and survival of the species.

The "List Date" for final federal listing and final Critical Habitat designation is the date the listing or designation becomes effective, this is usually <u>not</u> the date of publication of the rule in the Federal Register; it is usually 30 days after publication.

Changes to this update of the list are denoted by *

Code Designation:

		LISTING STATUS		CRITICAL HABITAT		RECOVERY PLAN		
	State	List Date	Federal	List Date	Designation	Date	Version	Date
GASTROPODS								
Trinity bristle snail Monadenia setosa	ST^1	10-02-80						
Morro shoulderband (=banded dune) snail Helminthoglypta walkeriana			FE	01-17-95	Final	03-09-01	Final	1998
White abalone Haliotis sorenseni			FE	06-28-01				
<u>CRUSTACEANS</u>								
Riverside fairy shrimp Streptocephalus woottoni			FE	08-03-93	Vacated ² Final	10-30-02 06-29-01	Final	1998
Conservancy fairy shrimp Branchinecta conservatio			FE	09-19-94	Final Proposed	08-06-03 09-24-02		
Longhorn fairy shrimp Branchinecta longiantenna			FE	09-19-94	Final Proposed	08-06-03 09-24-02		
Vernal pool fairy shrimp Branchinecta lynchi			FT	09-19-94	Final Proposed	08-06-03 09-24-02		
San Diego fairy shrimp Branchinecta sandiegoensis			FE	02-03-97	Proposed ³ Final	04-22-03 10-23-00	Final	1998
Vernal pool tadpole shrimp Lepidurus packardi			FE	09-19-94	Final Proposed	08-06-03 09-24-02		
Shasta crayfish Pacifastacus fortis	SE ST	02-26-88 10-02-80	FE	09-30-88			Final	1998
California freshwater shrimp Syncaris pacifica	SE	10-02-80	FE	10-31-88			Final	1998
INSECTS								
Zayante band-winged grasshopper Trimerotropis infantilis			FE	02-24-97	Final	03-09-01	Final	1998
Mount Hermon June beetle			FE	02-24-97			Final	1998
Polyphylla barbata Delta green ground beetle Elaphrus viridis			FT	08-08-80	Final	08-08-80	Final	1985
Valley elderberry longhorn beetle			FT	08-08-80	Final	08-08-80	Final	1984
Desmocerus californicus dimorphus Ohlone tiger beetle			FE	10-03-01				
Cicindela ohlone Kern primrose sphinx moth			FT	04-08-80	Proposed	07-03-78		
Euproserpinus euterpe Mission blue butterfly Icaricia icarioides missionensis			FE	06-01-76	Proposed	02-08-77	Final	1984

¹ On January 1, 1985, all species designated as "rare" were reclassified as "threatened", as stipulated by the California Endangered Species Act.

² The Federal Circuit Court vacated critical habitat for the Riverside fairy shrimp on 10-30-02. Critical habitat for this species no longer exists. The judge instructed the

USFWS to begin the process of re-designating critical habitat for this species.

3 Due to court order the previously designated critical habitat was vacated and the USFWS was directed to re-proposed critical habitat. The existing final critical habitat boundaries remain in effect until the new proposed boundaries become final, estimated to be about May 2004.

			STATUS		RITICAL ABITAT		COVERY PLAN	<u> </u>
Lotis blue butterfly	State	List Date	Federal FE	List Date 06-01-76	Designation Proposed	Date 02-08-77	Version Final	Date 1984
Lycaeides argyrognomon lotis Palos Verdes blue butterfly			FE	07-02-80	Final	07-02-80	Final	1984
Glaucopsyche lygdamus palosverdesensis El Segundo blue butterfly Euphilotes battoides allyni			FE	06-01-76	Proposed	02-08-77	Final	1998
Smith's blue butterfly Euphilotes enoptes smithi			FE	06-01-76	Proposed	02-08-77	Final	1984
San Bruno elfin butterfly Incisalia mossii bayensis ⁴			FE	06-01-76	Proposed	02-08-77	Final	1984
Lange's metalmark butterfly			FE	06-01-76	Proposed	02-08-77	Revised	1984
Apodemia mormo langei Bay checkerspot butterfly			FT	10-18-87	Final	05-30-01	Final	1998
Euphydryas editha bayensis Quino checkerspot			FE	01-16-97	Proposed	02-07-01		
Euphydras editha quino (=E.e.wrighti) Carson wandering skipper			FE	08-07-02				
Pseudocopaeodes enus obscurus Laguna Mountains skipper			FE	01-16-97				
Pyrgus ruralis lagunae Callippe silverspot butterfly			FE	12-05-97	Proposed	03-28-80		
Speyeria callippe callippe Behren's silverspot butterfly			FE	12-05-97				
Speyeria zerene behrensii Oregon silverspot butterfly Speyeria zerene hippolyta			FT	07-02-80	Final	07-02-80	Revised	2001
Myrtle's silverspot butterfly Speyeria zerene myrtleae			FE	06-22-92			Final	1998
Delhi Sands flower-loving fly Rhaphiomidas terminatus abdominalis			FE	09-23-93			Final	1997
<u>FISHES</u>								
Chinook salmon-Winter-run ⁵ Oncorhynchus tshawytscha	SE	09-22-89	FE	02-03-94	Final	03-23-99		
Chinook salmon-California coastal ESU ⁶ Oncorhynchus tshawytscha			FT ⁷	11-15-99	Rescinded Final	04-30-02 02-16-00		
Chinook salmon-Spring-run Oncorhynchus tshawytscha	ST	02-05-99	FT ⁸	11-15-99	Rescinded Final	04-30-02 02-16-00		
Coho salmon-Central California Coast ESU Oncorhynchus kisutch	SE^9	12-31-95	FT^{10}	12-02-96	Final	06-04-99		
Coho salmon-So. Oregon/No. Calif ESU ¹¹ Oncorhynchus kisutch			FT	06-05-97	Final	03-17-00		

⁴ Federal: *Callophrys mossii bayensis*

⁵ Federal: Sacramento River winter run Chinook salmon

⁶ ESU = Evolutionarily Significant Unit

⁷ Naturally spawned coastal spring & fall Chinook salmon between Redwood Creek in Humboldt County & the Russian River in Sonoma County.

Redurally Spawned Coastal Spring & Int. Clinical Spawning in the Sacramento River & its tributaries.

The State listing is limited to Coho south of San Francisco Bay.

The Federal listing is limited to naturally spawning populations in streams between Punta Gorda, Humboldt County & the San Lorenzo River, Santa Cruz County.

¹¹ Populations between Cape Blanco, Oregon & Punta Gorda, California.

		<u>LISTING STATUS</u>		CRITICAL HABITAT		RECOVERY PLAN		
Coho salmon-northern California 12	State SC	List Date 04-27-01	Federal	List Date	Designation	Date	Version	Date
Oncorhynchus kisutch Little Kern golden trout Oncorhynchus mykiss whitei			FT	04-13-78	Final	04-13-78		
Lahontan cutthroat trout Oncorhynchus clarki henshawi			FT FE	07-16-75 10-13-70			Final	1995
Paiute cutthroat trout			FT	07-16-75				
Oncorhynchus clarki seleniris			FE	03-11-67				
Steelhead-Northern California ESU ¹³ Oncorhynchus mykiss			FT	08-07-00				
Steelhead-Central California Coast ESU ¹⁴ Oncorhynchus mykiss			FT	10-17-97	Rescinded Final	04-30-02 03-17-00		
Steelhead-South/Central Calif Coast ESU ¹⁵ Oncorhynchus mykiss			FT	10-17-97	Rescinded Final	04-30-02 03-17-00		
Steelhead-Southern California ESU ¹⁶ Oncorhynchus mykiss			FE	10-17-97	Rescinded Final	04-30-02 03-17-00		
Steelhead-Central Valley ESU ¹⁷ Oncorhynchus mykiss			FT	05-18-98	Rescinded Final	04-30-02 03-17-00		
Bull trout Salvelinus confluentus	SE	10-02-80	FT	12-01-99				
Delta smelt Hypomesus transpacificus	ST	12-09-93	FT	03-05-93	Final	12-19-94	Final	1996
Mohave tui chub Gila bicolor mohavensis	SE	06-27-71	FE	10-13-70			Final	1984
Owens tui chub Gila bicolor snyderi	SE	01-10-74	FE	08-05-85	Final	08-05-85	Final	1998
Cowhead Lake tui chub Gila bicolor vaccaceps			FPE	03-30-98				
Tecopa pupfish (EXTINCT) Cyprinodon nevadensis calidae	delisted SE	1987 06-27-71	delisted FE	01-15-82 10-13-70				
Bonytail ¹⁸ <i>Gila elegans</i>	SE SR	01-10-74 06-27-71	FE	04-23-80	Final	03-21-94	Revised	1990
Sacramento splittail Pogonichthys macrolepidotus			deleted ¹⁹ FT	09-22-03 03-10-99				
Colorado squawfish ²⁰ Ptychocheilus lucius	SE	06-27-71	FE	03-11-67	Final	03-21-94	Revised	1991
Lost River sucker Deltistes luxatus	SE SR	01-10-74 06-27-67	FE	07-18-88	Proposed	12-01-94	Final	1993

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¹² Petition includes coho from San Francisco north to the Oregon border. Petition includes the San Francisco portion of the federal Central California Coast ESU and the northern California portion of the federal So. Oregon/No. Calif. ESU.

Naturally spawned populations residing below impassable barriers in coastal basins from Redwood Creek in Humboldt County to, and including, the Gualala River in Mendocino County.

¹⁴ Coastal basins from the Russian River, south to Soquel Creek, inclusive. Includes the San Francisco & San Pablo Bay basins, but excludes the Sacramento-San Jo aquin River basins.

 $^{^{15}}$ Coastal basins from the Pajaro River south to, but not including, the Santa Maria River.

 $^{^{16}}$ Coastal basins from the Santa Maria River (inclusive), south to the U.S.-Mexico Border.

¹⁷ The Sacramento and San Joaquin Rivers and their tributaries.

¹⁸ Federal: Bonytail chub

¹⁹ On 23 June 2000, the Federal Eastern District Court of Calif. found the final rule to be unlawful and on 22 Sept 2000 remanded the determination back to the USFWS for a reevaluation of the final decision. After a thorough review the USFWS removed the Sacramento splittail from the list of threatened species.

²⁰ Current nomenclature and federal listing: Colorado pikeminnow

		LISTING	STATUS		RITICAL ABITAT	<u>RE</u>	COVERY PLAN	7
Modoc sucker Catostomus microps	State SE SR	List Date 10-02-80 01-10-74	Federal FE	List Date 06-11-85	Designation Final	Date 06-11-85	Version	Date
Santa Ana sucker Catostomus santaanae			FT^{21}	05-12-00				
Shortnose sucker Chasmistes brevirostris	SE SR	01-10-74 06-27-71	FE	07-18-88	Proposed	12-01-94	Final	1993
Razorback sucker Xyrauchen texanus	SE SR	01-10-74 06-27-71	FE	10-23-91	Final	03-21-94		
Desert pupfish	SE	10-02-80	FE	03-31-86	Final	03-31-86	Final	1993
Cyprinodon macularius Cottonball Marsh pupfish Cyprinodon salinus milleri	ST	01-10-74						
Owens pupfish Cyprinodon radiosus	SE	06-27-71	FE	03-11-67			Final	1998
Thicktail chub (EXTINCT) Gila crassicauda	delisted SE	10-02-80 01-10-74						
Unarmored threespine stickleback Gasterosteus aculeatus williamsoni	SE	06-27-71	FE	10-13-70	Designati on should not be made ²²	09-17-02	Final	1985
Tidewater goby Eucyclogobius newberryi			With- drawn FPD ²³ FE	12-09-02 06-24-99 02-04-94	Proposed Final	11-17-80 11-20-00		
Rough sculpin Cottus asperrimus	ST	01-10-74						
AMP HIBIANS								
California tiger salamander – Central California DPS			FPT	05-23-03				
Ambystoma californiense California tiger salamander-Santa Barbara County DPS ²⁴			FPT FE ²⁵	05-23-03 09-15-00				
Ambystoma californiense California tiger salamander – Sonoma County DPS			FPT FE ²⁶	05-23-03 03-19-03				
Ambystoma californiense Santa Cruz long-toed salamander	SE	06-27-71	FE	03-11-67	Proposed	06-22-78	Draft	1999
Ambystoma macrodactylum croceum Siskiyou Mountains salamander	ST	06-27-71						
Plethodon stormi Techachapi slender salamander	ST	06-27-71						
Batrachoseps stebbinsi Kern Canyon slender salamander Batrachoseps simatus	ST	06-27-71						

Populations in the Los Angeles, San Gabriel and Santa Ana River basins.

Full explanation of this situation is given in the Federal Register notice.

Proposal to delist refers to populations north of Orange County only.

PPS = Distinct Vertebrate Population Segment.

Federal endangered listing refers to the Santa Barbara County DPS only.

Federal endangered listing refers to the Sonoma County DPS only.

		LISTING STATUS		CRITICAL HABITAT		RECOVERY PLAN		
Desert slender salamander	State SE	List Date 06-27-71	Federal FE	List Date 06-04-73	Designation		Version Final	Date 1982
Batrachoseps aridus ²⁷ Shasta salamander	ST	06-27-71						
Hydromantes shastae Limestone salamander Hydromantes brunus	ST	06-27-71						
Black toad Bufo exsul	ST	06-27-71						
Arroyo toad ²⁸ Bufo californicus			FE	01-17-95	Vacated ²⁹ Final	10-30-02 03-09-01	Final	1999
California red-legged frog Rana aurora draytonii			FT^{30}	05-20-96	Final ³¹	04-12-01	Final	2002
Mountain yellow-legged frog – Southern California population ³² <i>Rana muscosa</i>			FE	08-01-02				
REPTILES								
Desert tortoise Gopherus agassizii	ST	08-03-89	FT	04-02-90	Final	02-08-94	Final	1994
Green sea turtle Chelonian mydas			FT FE	07-28-78 10-13-70	Final	03-23-99	Revised	1998
Loggerhead sea turtle Caretta caretta			FT	07-28-78	Proposed	03-19-80	Revised	1998
Olive (=Pacific) Rid ley sea turtle Lepidochelys olivacea			FT	07-28-78	Proposed	03-19-80	Revised	1998
Leatherback sea turtle Dermochelys coriacea			FE	06-02-70	Final	03-23-99	Revised	1998
Barefoot banded gecko ³³ Coleonyx switaki	ST	10-02-80						
Coachella Valley fringe-toed lizard Uma inornata	SE	10-02-80	FT	09-25-80	Final	09-25-80	Final	1984
Blunt-nosed leopard lizard <i>Gambelia silus</i> ³⁴	SE	06-27-71	FE	03-11-67			Final	1998
Island night lizard Xantusia riversiana			FT	08-11-67			Final	1984
Southern rubber boa Charina bottae umbratica ³⁵	ST	06-27-71			25			
Alameda whipsnake Masticophis lateralis euryxanthus	ST	06-27-71	FT	12-05-97	Vacated ⁶ Final	05-09-03 10-03-00	Draft	2003

January 2004

²⁷ Current taxonomy: *Batrachoseps major aridus*.

²⁸ Former taxonomy: *Bufo microscaphus californicus*.

Pormer taxonomy: *Bujo microscapnus caujornicus*.

29 The Federal Circuit Court vacated critical habitat for the Arroyo toad on 10-30-02. Critical habitat for this species no longer exists. The judge instructed the USFWS to begin the process of re-designating critical habitat for this species.

30 Federal listing does <u>not</u> include Humboldt, Trinity & Mendocino Counties; Glenn, Lake & Sonoma Counties west of the Central Valley Hydrologic Basin; Sonoma & Marin Counties north & west of the Napa River, Sonoma Creek & Petaluma River drainages which flow into San Francisco Bay, & north of the Walker Creek drainage

which flows to the Pacific Ocean.

The Pacific Ocean.

The Pacific Ocean on 6 Nov 2002, most of the Critical Habitat units have been vacated. Only unit 5 (Tuolumne & Mariposa Cos) and unit 31 (Los Angeles Co) remain. The USFWS plans to propose new Critical Habitat in 2004.

³² Federal listing refers to populations in the San Gabriel, San Jacinto & San Bernardino Mountains only.

Current nomenclature: Barefoot gecko.

³⁴ Current taxonomy: *Gambelia sila*.

³⁵ Current taxonomy: *Charina umbratica*.

³⁶ Due to legal action on 9 May 2003, the Critical Habitat designation has been completely vacated; there is currently no Critical Habitat for Alameda whipsnake.

	<u>LISTING STATUS</u>			RITICAL IABITAT	RECOVERY PLAN			
San Francisco garter snake Thamnophis sirtalis tetrataenia	State SE	List Date 06-27-71	Federal FE	List Date 03-11-67	Designation	Date	Version Final	Date 1985
Giant garter snake Thamnophis couchi gigas ³⁷	ST	06-27-71	FT	10-20-93			Draft	1999
BIRDS								
Short-tailed albatross Phoebastria albatrus			FE	08-30-00				
California brown pelican ³⁸ Pelecanus occidentalis californicus	SE	06-27-71	FE	10-13-70			Final	1983
Aleutian Canada goose (RECOVERED) Branta canadensis leucopareia			delisted FT FE	03-20-01 12-12-90 03-11-67			Final	1991
California condor Gymnogyps californianus	SE	06-27-71	FE	03-11-67	Final	09-22-77	Revised	1996
Bald eagle Haliaeetus leucocephalus	SE(rev) SE	10-02-80 06-27-71	FPD FT FE(rev) FE	07-06-99 08-11-95 02-14-78 03-11-67			Final	1982
Swainson's hawk Buteo swainsoni	ST	04-17-83						
American peregrine falcon (RECOVERED) Falco peregrinus anatum	SE	06-27-71	delisted FE	08-25-99 06-02-70	Final	09-22-77	Final	1982
Arctic peregrine falcon (RECOVERED) Falco peregrinus tundrius			delisted FT FE	10-05-94 03-20-84 06-02-70				
California black rail Laterallus jamaicensis coturniculus	ST	06-27-71						
California clapper rail Rallus longirostris obsoletus	SE	06-27-71	FE	10-13-70			Final	1984
Light-footed clapper rail Rallus longirostris levipes	SE	06-27-71	FE	10-13-70			Final	1979
Yuma clapper rail Rallus longirostris yumanensis	ST SE	02-22-78 06-27-71	FE	03-11-67			Final	1983
Greater sandhill crane Grus Canadensis tabida	ST	04-17-83					Draft (state)	
Western snowy plover ³⁹ Charadrius alexandrinus nivosus			FT	04-05-93	Final	12-07-99		
Mountain plover Charadrius montanus			withdrawn FPT	09-09-03 02-16-99				
California least tern Sterna antillarum browni	SE	06-27-71	FE	10-13-70			Final	1980
Marbled murrelet Brachyramphus marmoratus ⁴⁰	SE	03-12-92	FT	09-30-92	Final	05-24-96	Final	1997
Xantus's murrelet Synthliboramphus hypoleucus	SCT	10-23-02						

Current taxonomy and Federal listing: *Thamnophis gigas*.
 Federal: Brown pelican, *Pelecanus occidentalis*.
 Federal status applies only to the Pacific coastal population.
 Federal: *Brachyramphus marmoratus marmoratus*

		LISTING	STATUS		RITICAL IABITAT	RE	COVERY PLAN	7
	State	List Date	Federal	List Date	Designation	Date	Version	Date
Western yellow-billed cuckoo Coccyzus americanus occidentalis	SE ST	03-26-88 06-27-71						
Elf owl Micrathene whitneyi	SE	10-02-80						
Northern spotted owl Strix occidentalis caurina			FT	06-22-90	Final	01-15-92		
Great gray owl Strix nebulosa	SE	10-02-80						
Gila woodpecker	SE	03-17-88						
Melanerpes uropygialis Gilded northern flicker ⁴¹ Colaptes auratus chrysoides	SE	03-17-88						
Willow flycatcher Empidonax traillii	SE^{42}	01-02-91						
Southwestern willow flycatcher Empidonax traillii extimus			FE	03-29-95	Final	07-22-97	Final	2003
Bank swallow <i>Riparia riparia</i>	ST	06-11-89					Final (state)	1993
Coastal California gnatcatcher Polioptila californica californica			FT	03-30-93	Proposed 43	04-24-03	, ,	
San Clemente loggerhead shrike			FE	08-11-77	Final	10-24-00	Final	1984
Lanius ludovicianus mearnsi Arizona Bell's vireo Vireo bellii arizonae	SE	03-17-88						
Least Bell's vireo Vireo bellii pusillus	SE	10-02-80	FE	05-02-86	Final	02-02-94	Draft	1998
Inyo California towhee 44 Pipilo crissalis eremophilus	SE	10-02-80	FT	08-03-87	Final	08-03-87	Final	1998
San Clemente sage sparrow Amphispiza belli clementeae			FT	08-11-77			Final	1984
Belding's savannah sparrow Passerculus sandwichensis beldingi	SE	01-10-74						
Santa Barbara song sparrow (EXTINCT) Melospiza melodia graminea			delisted FE	10-12-83 06-04-73				
MAMMALS								
Buena Vista Lake shrew Sorex ornatus relictus			FE ⁴⁵	04-05-02			Final	1998
Riparian brush rabbit Sylvilagus bachmani riparius	SE	05-29-94	FE	03-24-00			Final	1998
Point Arena mountain beaver Aplodontia rufa nigra			FE	12-12-91			Final	1998
San Joaquin antelope squirrel Ammospermophilus nelsoni	ST	10-02-80						

Current taxonomy: Gilded flicker (*Colaptes chrysoides*).

41 State listing includes all subspecies.

42 State listing includes all subspecies.

43 Due to court order the previously designated critical habitat was vacated and the USFWS was directed to re-propose critical habitat. The existing final critical habitat boundaries remain in effect until the new proposed boundaries become final, estimated to be about May 2004.

44 Federal: Inyo California (=brown) towhee.

45 Federal: Buena Vista Lake ornate shrew

		LISTING S			RITICAL	RECOVERY		
	State	List Date	Federal	<u>H</u> List Date	IABITAT Designation	Date	PLAN Version	Date
Mohave ground s quirrel Spermophilus mohavensis	ST	06-27-71	2 0002 02	2	2 vo.g	2400	, 0101011	2
Pacific pocket mouse Perognathus longimembris pacificus			FE	09-26-94			Final	1998
Morro Bay kangaroo rat Dipodomys heermanni morroensis	SE	06-27-71	FE	10-13-70	Final	08-11-77	Final	1982
Giant kangaroo rat Dipodomys ingens	SE	10-02-80	FE	01-05-87			Final	1998
Stephens' kangaroo rat Dipodomys stephensi ⁴⁶	ST	06-27-71	FE	09-30-88				
San Bernardino kangaroo rat Dipodomys merriami parvus			FE ⁴⁷	09-24-98	Final	05-23-02		
Tipton kangaroo rat Dipodomys nitratoides nitratoides	SE	06-11-89	FE	07-08-88			Final	1998
Fresno kangaroo rat Dipodomys nitratoides exilis	SE SR	10-02-80 06-27-71	FE	03-01-85	Final	01-30-85	Final	1998
Salt-marsh harvest mouse Reithrodontomys raviventris	SE	06-27-71	FE	10-13-70			Final	1984
Amargosa vole Microtus californicus scirpensis	SE	10-02-80	FE	11-15-84	Final	11-15-84	Final	1997
Riparian woodrat			FE^{48}	03-24-00				
Neotoma fuscipes riparia Sierra Nevada red fox	ST	10-02-80						
Vulpes vulpes necator San Joaquin kit fox	ST	06-27-71	FE	03-11-67			Final	1998
Vulpes macrotis mutica Island fox	ST ⁴⁹	06-27-71						
Urocyon littoralis San Miguel Island Fox			FPE	12-10-01				
Urocyon littoralis littoralis Santa Rosa Island Fox			FPE	12-10-01				
Urocyon littoralis santarosa Santa Cruz Island Fox			FPE	12-10-01				
Urocyon littoralis santacruzae Santa Catalina Island Fox			FPE	12-10-01				
Urocyon littoralis catalinae Guadalupe fur seal	ST	06-27-71	FΤ	12-16-85				
Arctocephalus townsendi Stellar (=northern) sea lion			FT	04-05-90	Final	03-23-99		
Eumetopias jubatus Wolverine	ST	06-27-71						
Gulo gulo		00 27 71	EVE	01 14 77			F' 1	1001
Southern sea otter Enhydra lutris nereis			FT	01-14-77			Final	1981
Gray whale (RECOVERED) Eschrichtius robustus			delisted FE	06-15-94 06-02-70				
Sei whale Balaenoptera borealis			FE	06-02-70				

Federal: includes *Dipodomys cascus*.
 Federal: San Bernardino Merriam's kangaroo rat
 Federal: Riparian (=San Joaquin Valley) woodrat
 State listing includes all subspecies on all islands.

		LISTING STATUS CRITI		RITICAL	RE	COVERY	<u> </u>	
			_	H	IABITAT		PLAN	_
		List		List				
	State	Date	Federal	Date	Designation	Date	Version	Date
Blue whale			FE	06-02-70				
Balaenoptera musculus								
Fin whale			FE	06-02-70				
Balaenoptera physalus								
Humpback whale 50			FE	06-02-70				
Megaptera novaeangliae								
Right whale 51			FE	06-02-70			Final	1991
Balaena glacialis (includes australis)								
Sperm whale			FE	06-02-70				
Physeter macrocephalus								
California (=Sierra Nevada) bighorn sheep	SE	08-27-99	FE	01-03-00			Draft	2003
Ovis Canadensis californiana	ST	06-27-71						
Peninsular bighorn sheep DPS ⁵²	ST	06-27-71	FE	03-18-98	Final	03-05-01	Final	2000
Ovis Canadensis cremnobates								

January 2004 10

Also known as Hump-backed whale.

Also known as Black right whale.

Current taxonomy: the subspecies *O.c. cremnobates* has been synonymized with *O.c. nelsoni*. Peninsular bighorn sheep are now considered to be a Distinct Vertebrate Population Segment.